Searching PAJ

PATENT ABSTRACTS OF JAPAN

(11)Publication number:

2001-270275

(43)Date of publication of application: 02.10.2001

(51)Int.Cl.

B42D 15/10 B44C 1/165

(21)Application number : 2000-087200

(71)Applicant: TOPPAN PRINTING CO LTD

(22)Date of filing:

27.03.2000

(72)Inventor: KIJIMA ATSUSHI

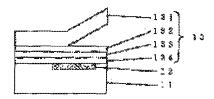
HORIE KIYOSHI

(54) IMAGE-FORMING BODY AND ITS MANUFACTURE METHOD

(57)Abstract:

PROBLEM TO BE SOLVED: To provide an image forming body, and its manufacturing method, which is equipped with a preventive performance against forgery, tampering or falsification for the image forming body requiring a high security property represented by a passpaort and a visa and a discovery easiness performance wherein a fraudulent article to be doubted can be easily discovered by seeing in the case those injustices are done by any chance.

SOLUTION: For image forming bodies 12 and 22 wherein visually confirmed information containing at least an image and mechanically confirmed information containing at least either of a character or a symbol are formed, an image of the visually confirmed information, and either or at least a part of the character or the simbol of the mechanically confirmed information are formed by an ink having an ink jet aptitude. The image forming bodies 12 and 22 are provided wherein OVD layers 133 and 233 are provided in a part or the whole on that in which the



visually confirmed information and the mechanically confirmed information are formed. The OVD layers 133 and 233 are preferably provided by using transfer foils 13 and 23.

[,2001 270275,11 [027,11112]

* NOTICES *

JPO and INPIT are not responsible for any damages caused by the use of this translation.

1. This document has been translated by computer. So the translation may not reflect the original precisely.

2.**** shows the word which can not be translated.

3.In the drawings, any words are not translated.

CLAIMS

[Claim(s)]

[Claim 1] They are image organizers characterized by comprising the following in which machinery confirmed information is formed, At least a part of either a character of a picture of this visual inspection information and machinery confirmed information or the signs, Image organizers having provided an OVD layer in some or all in [being formed in ink with ink jet fitness, and having formed this visual inspection information and machinery confirmed information].

Visual inspection information which includes a picture in a position on at least one field on a substrate at least.

They are either a character or a sign at least.

[Claim 2] Either characterized by comprising the following of booklets or stickers which formed machinery confirmed information at least in a part using an ink jet is used as a transferred object, On a base material of film state, at least, an OVD layer and a glue line make this glue line side of OVD transfer foil laminated in this order counter this transferred body side, and pile it up, A manufacturing method of image organizers providing an OVD layer in some or all in [having formed this visual inspection information and machinery confirmed information by giving a side to heating and application of pressure of at least one of the two of this OVD transfer foil or this transferred body].

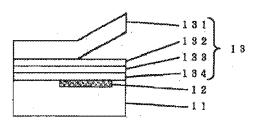
Visual inspection information which includes a picture in a position on at least one field on a substrate at least.

They are either a character or a sign at least.

[Translation done.]

1, 2001-270275, and 11 Representative diaming

Drawing selection Representative drawing



[Translation done.]